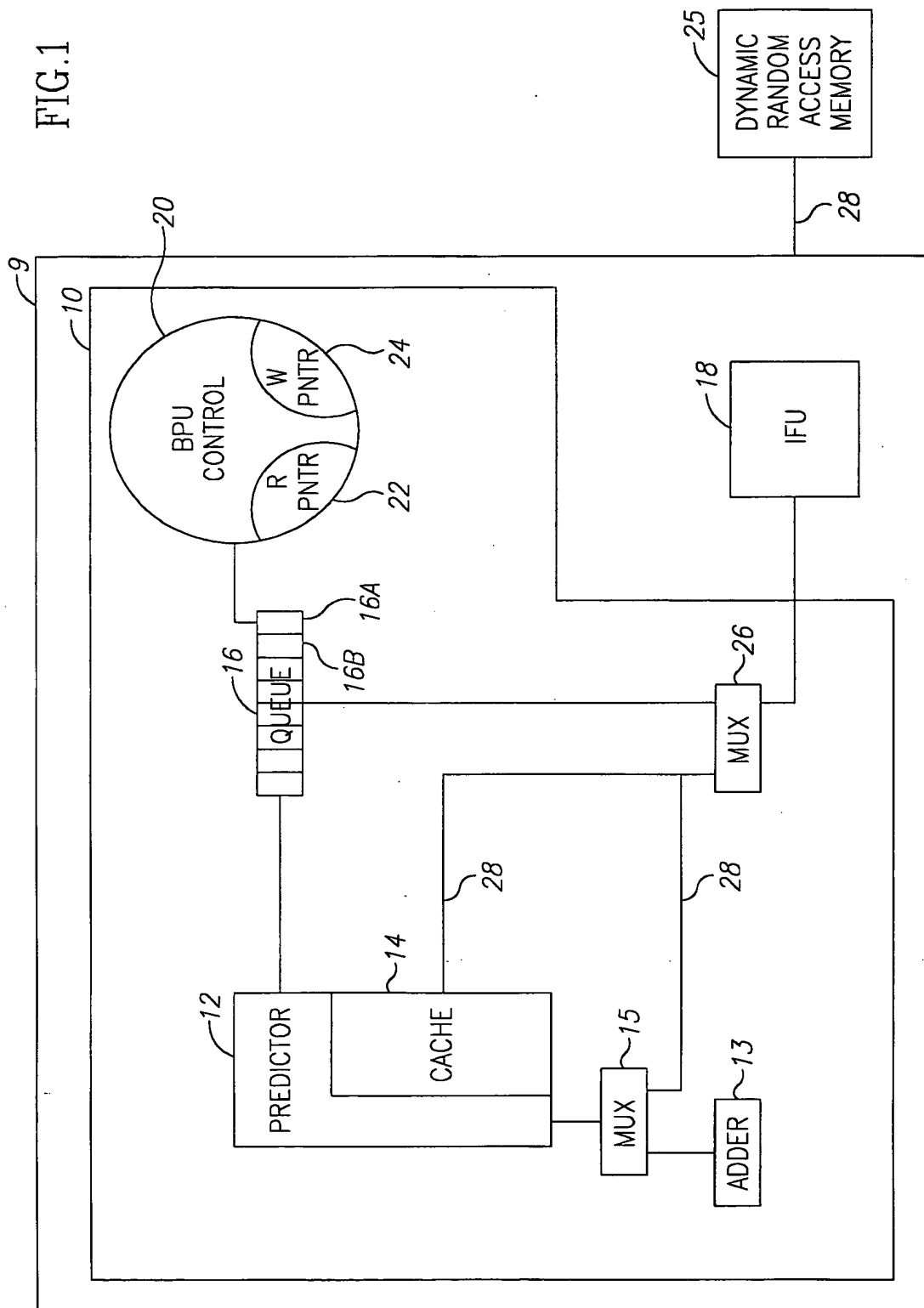


FIG. 1



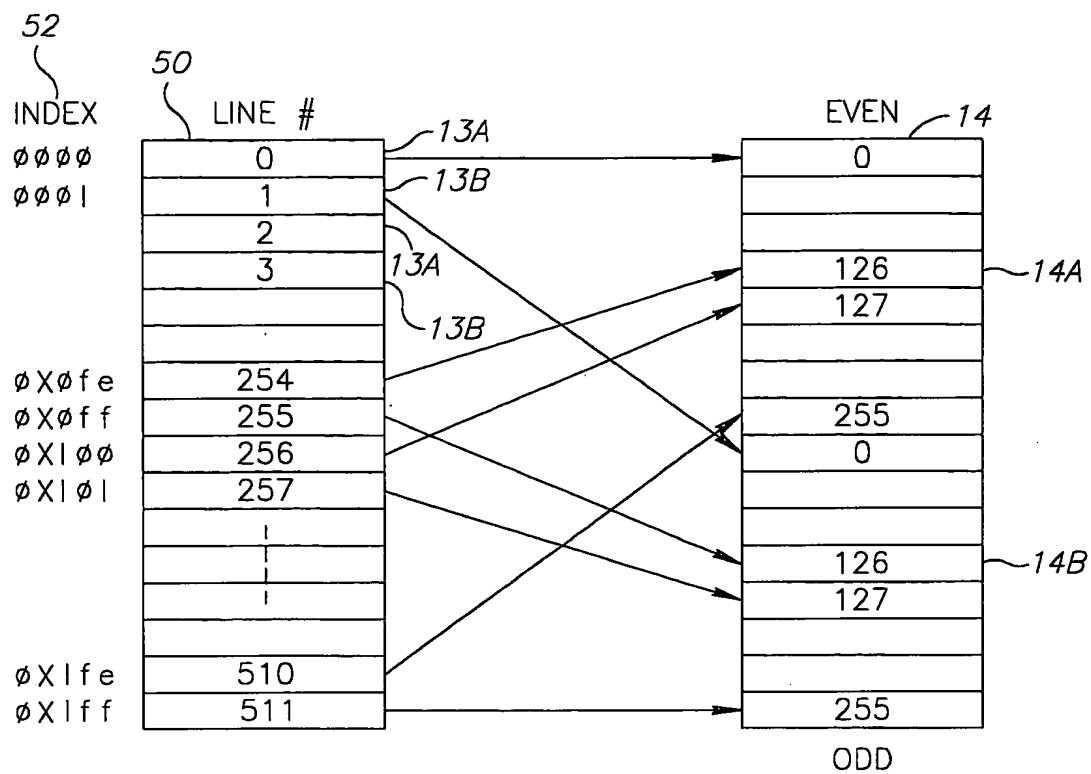


FIG.2

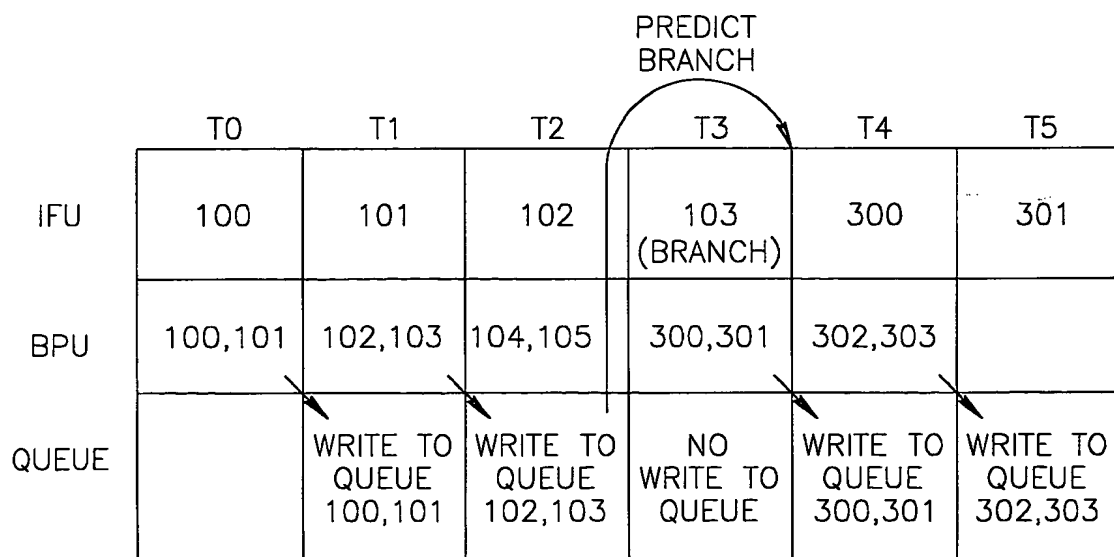


FIG.3

	T0	T1	T2	T3	T4	T5
IFU	100	101	300	301	302	303
BPU	100,101	102,103	300,301	302,303	304,305	306,307
QUEUE		WRITE TO QUEUE 100,101	NO WRITE TO QUEUE		WRITE TO QUEUE 302,303	WRITE TO QUEUE 304,305

30  
BYPASS

FIG.4

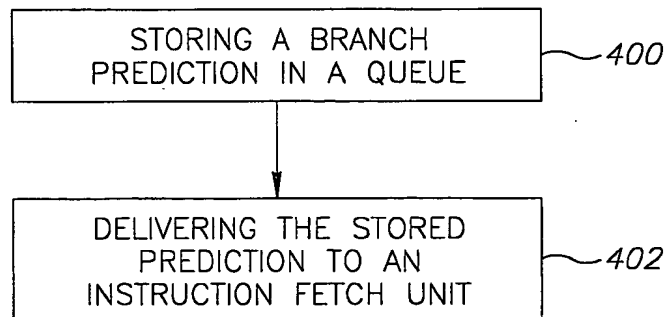


FIG.5